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15 December 1964

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LAUNCH GROUP "D"

OLOVYANNAYA ICBM COMPLEX, USSR

1. [] REVEALED A NEWLY IDENTIFIED GROUP OF 6 SILOS (DESIGNATED LAUNCH GROUP "D") LOCATED APPROXIMATELY 19 NM NE OF THE COMPLEX SUPPORT FACILITY. FIVE OF THE SILOS WERE "PROBABLE" LAUNCH SILOS AND ONE WAS CONFIRMED. THE SILOS WERE ARRANGED IN A GENERALLY CIRCULAR PATTERN APPROXIMATELY 6 NM IN DIAMETER. SPACING BETWEEN THE SILOS WAS APPROXIMATELY 3 NM. A PROBABLE SUPPORT/CONTROL FACILITY WAS SITUATED IN THE CENTER OF THE CIRCLE. THE FIRST OBSERVABLE ACTIVITY IN THIS AREA WAS IN [] NO ACTIVITY BEING PRESENT IN THE AREA IN []
2. [] REVEALED LAUNCH GROUP "D" CONSISTED OF 5 CONFIRMED AND ONE PROBABLE LAUNCH SITES, AND A PROBABLE SUPPORT/CONTROL FACILITY. TWO ADDITIONAL BARRACKS HAD BEEN ADDED TO THE BARRACKS AREA AND A SHALLOW EXCAVATION WAS LOCATED ABOUT 3,000 FT WEST OF THE AREA. LAUNCH SITE "D1" WAS IN A MID-STAGE OF CONSTRUCTION AND CONSISTED OF A SQUARE EXCAVATION WHICH HAD BEEN ADDED SINCE [] [] PROBABLE LAUNCH SITE "D2" WAS IN AN EARLY STAGE OF CON-

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Declass Review by NGA

GROUP 1
Excluded from automatic
downgrading and
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STRUCTION AND APPEARED UNCHANGED SINCE AUG 64. LAUNCH SITES "D3", "D4", "D5", AND "D6" WERE IN A MID-STAGE OF CONSTRUCTION AND EACH CONSISTED OF A SILO UNDER CONSTRUCTION, WITH SCARRING AND TRACK ACTIVITY EVIDENT.

3. [REDACTED] REVEALED NO SIGNIFICANT CHANGE AT LAUNCH SITES "D1", "D2", "D3", "D4", AND "D5". SITE "D10" WAS CLOUD COVERED. NEW DITCHING WAS APPARENT JUST WEST OF THE PREVIOUSLY REPORTED SHALLOW EXCAVATION AT THE PROBABLE SUPPORT/CONTROL FACILITY.
4. [REDACTED] REVEALED CONSTRUCTION WAS CONTINUING AT LAUNCH GROUP "D". LAUNCH SITE "D2" WAS CONFIRMED. THE PREVIOUSLY REPORTED NEW DITCHING AT THE PROBABLE SUPPORT/CONTROL FACILITY WAS EXTENDED CONSIDERABLY TO THE WEST TOWARD A PREVIOUSLY UNREPORTED BUILDING. NO OTHER SIGNIFICANT CHANGES WERE NOTED.
5. [REDACTED] WERE IDENTIFICATION ONLY.
6. REANALYSIS OF KH 1012-1, OCT 64, REVEALS 4 ADDITIONAL SINGLE SILO LAUNCH SITES IN LAUNCH GROUP "D". THESE ARE DESIGNATED LAUNCH SITES "D7", "D8", "D9", AND "D10".

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DISTANCES AND DIRECTIONS FROM THE PROBABLE SUPPORT/CONTROL FACILITY ARE AS FOLLOWS:

1. LAUNCH SITE "D7", 3200 FT NW.
2. LAUNCH SITE "D8", 4.7 NM NNE.
3. LAUNCH SITE "D9", 5.3 NM ENE.
4. LAUNCH SITE "D10", 6 NM EAST.

SITE "D7" WAS FIRST OBSERVED [REDACTED], AND WAS NOT PRESENT ON [REDACTED] SITES "D8", "D9", AND "D10" WERE FIRST OBSERVED [REDACTED] SITES "D8" AND "D9" WERE NOT PRESENT ON [REDACTED] AND SITE "D10" WAS NOT PRESENT ON [REDACTED]

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GROUND SCARRING/CABLING CONNECTS ALL TEN SITES.

THE SILOS IN THIS LAUNCH GROUP DIFFER FROM THOSE OBSERVED AT ALL OTHER KNOWN DEPLOYED SINGLE SILO COMPLEXES. THE SILO STRUCTURE IS CIRCULAR RATHER THAN SQUARE AND IS SIMILAR TO THOSE OBSERVED AT LAUNCH AREA "G8-G9", TYURATAM MTC.

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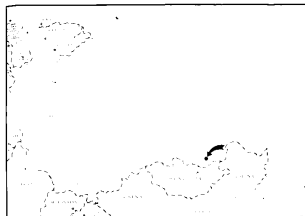
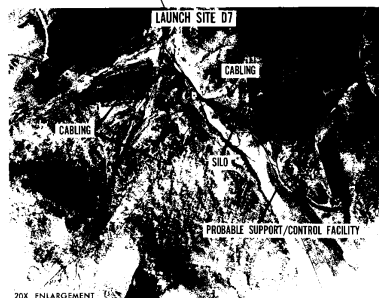
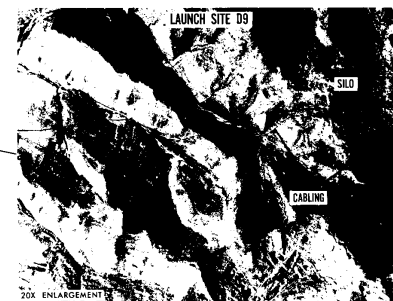
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LAUNCH GROUP D
OLOVYANNAYA ICBM COMPLEX, USSR

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